

**AMENDMENTS TO THE SPECIFICATION:**

*Before the title, "METHOD OF INDUCING THE DIFFERENTIATION OF STEM CELLS INTO MYOCARDIAL CELLS," please amend the specification as follows:*

**SPECIFICATION**

*Please add the following after the title, "METHOD OF INDUCING THE DIFFERENTIATION OF STEM CELLS INTO MYOCARDIAL CELLS."*

**CROSS-REFERENCE TO RELATED APPLICATIONS**

This application is a U.S. national stage application of International Application No. PCT/JP2004/014598, filed on October 4, 2004, which claims the benefit of Japanese Patent Application No. 2003-346248, filed on October 3, 2003 and Japanese Patent Application No. 2004-212255, filed July 20, 2004, the disclosures of each of which are herein incorporated by reference in their entireties.

*Before paragraph [0001], please amend the specification as follows:*

**TECHNICAL FIELD**

**BACKGROUND OF THE INVENTION**

(i) Field of the Invention:

*Before paragraph [0002], please amend the specification as follows:*

**BACKGROUND ART**

(ii) Description of the Related Art:

*Before paragraph [0019], please amend the specification as follows:*

**DISCLOSURE OF THE INVENTION**  
**PROBLEMS TO BE SOLVED BY THE INVENTION**

**SUMMARY AND OBJECTS OF THE INVENTION**

*Before paragraph [0020], please amend the specification as follows:*

~~MEANS FOR SOLVING THE PROBLEMS~~

~~DETAILED DESCRIPTION OF PREFERRED EMBODIMENTS~~

*Before paragraph [0034], please amend the specification as follows:*

~~EFFECTS OF THE INVENTION~~

*Before paragraph [0036], please amend the specification as follows:*

~~BEST MODE FOR CARRYING OUT THE INVENTION~~